

LAW OFFICES  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860

April 30, 1999

## BOX PCT

Assistant Commissioner for Patents  
Washington, D.C. 20231

PCT/FR98/01869  
-filed August 31, 1998

Re: Application of Vincent LETELLIER, Olivier GAUTHERON  
OPTICAL TRANSMISSION SYSTEM WITH COHERENT OPTICAL TIME  
DOMAIN REFLECTOMETRY  
Our Ref: Q053893

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter I of the Patent Cooperation Treaty:

- ☒ an executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application with one sheet of formal drawing
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ an executed Assignment and PTO 1595 form.
- ☒ a Form PTO-1449 listing the ISR references, and a complete copy of each reference.
- ☒ a Preliminary Amendment

### PLEASE SEE THE ATTACHED PRELIMINARY AMENDMENT BEFORE CALCULATING THE FEE

The Government filing fee is calculated as follows:

Total claims	22	-	20	=	2	x	\$18.00	=	\$36.00
Independent claims	4	-	3	=	1	x	\$78.00	=	\$78.00
Base Fee									\$840.00

<b>TOTAL FILING FEE</b>	<b>\$954.00</b>
<b>Recordation of Assignment</b>	<b>\$ 40.00</b>
<b>TOTAL FEE</b>	<b>\$994.00</b>

[illegible]

Date: April 30, 1999